IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Mike Brady, et al.

Serial No: 10/647,854

Filing Date: August 25, 2003

Title: PROCESS FOR PREPARATION OF DOPED PENTASIL-TYPE ZEOLITES

USING DOPED SEEDS

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Docket: ACH2960 US

Examiner:

Group Art Unit:

TRANSMITTAL LETTER

Sir:

☑Transmitted herewith find the following document(s) related to this application.

TRANSMITTAL LETTER IN DUPLICATE; INFORMATION DISCLOSURE STATEMENT; PTO-1449 FORM; 17

REFERENCES; AND CERTIFICATE OF MAILING.

The total fee believed due is \$ 0.00 . Please charge this amount and any other fees, which may be due (including filing fees under 37 CFR 1.16 and processing fees under 37 CFR 1.17) to Deposit Account No. 01-1350. If an extension of time is required but has not been requested above, Applicant hereby petitions for an extension of time sufficient for the attached document(s) to be timely. A duplicate copy of this sheet is enclosed.

Respectfully submitted.

Louis A. Morris

Attorney for Applicant(s)

Reg. No. 28,100

Akzo Nobel Inc. Intellectual Property Department 7 Livingstone Avenue Dobbs Ferry, NY 10522-3408 Tel No.: (312) 544-7378

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First-Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on:

February 10, 2004

Diane L. Mosley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Mike Brady, et al.

Serial No: 10/647,854

Filing Date: August 25, 2003

Title: PROCESS FOR PREPARATION OF DOPED PENTASIL-TYPE ZEOLITE USING

DOPED SEEDS

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 Docket: ACH2960 US

Examiner:

Group Art Unit:

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the requirements of 37 CFR §1.56, applicants submit the documents attached hereto to be made of record in the above-identified case. A listing of said documents on form PTO-1449 is also attached.

The present Information Disclosure Statement is being filed prior to the mailing date of the first office action; therefore, no filing fee is believed to be required. If a filing fee is required, the Commissioner is hereby authorized to charge applicants' deposit account 01-1350 for the full amount of said fee.

European Patent No. 0,150,256 is not in the English language, however, applicant enclose herewith U.S. Patent No. 4,606,900 which is the U.S. counterpart.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First-Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on:

February 10, 2004 Date

Diane L. Moxley

The Examiner's attention is also drawn to U.S. Patent Application Nos. 10/647,632; 10/647,887; and 10/650,313.

This statement is not intended to represent that no better art exists.

Applicants reserve the right to contest the applicability of the documents attached hereto as prior art in the event that any information is discovered which demonstrates that said documents do not qualify as prior art.

Consideration of the present Information Disclosure Statement is respectfully requested. The claimed invention is, however, deemed to represent a patentable departure from the teachings of the prior art.

Respectfully submitted,

Louis A. Morris

Attorney for Applicants Registration No.: 28,100

Akzo Nobel Inc. Intellectual Property Dept. 7 Livingstone Avenue Dobbs Ferry, NY 10522-3408 (312) 544-7378

Atty. Docket # Serial No. INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) ACH2960US 10/647,854 PTO-1449 (modified) **Applicant** Brady, et al FEB 1 7 2004 **Group Art Unit** Filing Date August 25, 2003 U.S. PATENT DOCUMENTS Filing Issue Subclass Date Init Document No. Date Name Class 252 455 03/29/74 08/24/76 **Daviditz** 3,976,598 328 03/28/78 Sand, et al 423 02/10/76 4.081.514 423 329 06/02/77 4.166.099 08/28/79 McDaniel, et al. 423 118 10/18/79 10/14/80 Taylor, et al 4,228,137 06/01/79 Alafandi, et al 252 438 4,234,457 11/18/80 12/02/80 Alifandi, et al 252 438 02/05/79 4,237,031 Kacirek, et al 329 01/24/85 4,606,900 08/19/86 423 423 328 01/14/92 08/03/93 Shu, et al 5,232,675 FOREIGN PATENT DOCUMENTS Translation Publ. **Subclass** Document No. Date Country Class Υ Ν 01/12551A2 7/00 02/22/01 PCT C01F 02/22/01 **PCT** C01F 7/02 01/12552A1 7/34 **PCT** C01F 01/12554 02/22/01 0550917B1 ✓ 07/14/93 Europe C01B 39/36 C01B 33/34 08/07/85 0150256B1 · Europe OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) Proceedings of the 7th International Conference of Zeolites, Kasahara, et al, 'Studies of Surface Science and Catalysis', 1986, pgs. 185-192 Derwent Abstract of SU1686794, dated 15 January 1994 Chemical Abstract of "Synthesis of Pentasil-Type Zeolite With Introduction of Amorphous Seeds" (1992), (2), 13-International Search Report of Patent Application Serial No. PCT/EP03/09187 DATE CONSIDERED **EXAMINER**

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.